Electronic Acknowledgement Receipt				
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Application Number:	10532524			
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Title of Invention:	Amplitude and phase matching for layered modulation reception			
First Named Inventor/Applicant Name:	Ernest C Chen			
Correspondence Address:	GeorgannS Grunebach The Directv Group Inc Re R11 A109 Post Office Box 956 El Segundo CA 90245 US			
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File Listing:	

Document Number	Document Description	File Name	File Size(Bytes) /Message Digest	Multi Part /.zip	Pages (if appl.)
1 Foreign Reference	Foreign Paferance	WO0113532A1 ndf	1807099	no	40
	Foleigii Nelelelice	WO0113532A1.pdf	b146ab5ccbb6544e5219bf8387cd8358 5bfcd2c7	no	
Warnings:				·	
Information:					
2 Foreign Referenc	Foreign Reference	WO00079753.pdf	1828000	no	47
		·	bf923dc8bea9966479d3edd38d18a762 e6a69b18		
Warnings:					
Information:		T	1		
3	NPL Documents	PD-202088-NAL.pdf	162156	no	3
		·	e93b3fd2304ba9872fe9c4e6184bfc4ad 8c223ea		
Warnings:					
Information:					
4	NPL Documents	PD-201062-NAL.pdf	197665	no	5
·			358706f8531776a2103b2ee3a87dae26 16361cd7		
Warnings:					
Information:					
5	NPL Documents	PD-200228-CA-OA.pdf	129597	· no	3
, and the second	THE BOOMING		7cc327418e8b4eef52d0ff92631f66202 a6819ef		
Warnings:					
Information:					
6 NPL Doc	NPL Documents	PD-202118-CA-OA.pdf	114259	- no	3
, and the second	THE BOOMING		992676a4589273f136cf8772843ef1ee9 8c42e78		
Warnings:					
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7	NPL Documents	PD-202130-CA-OA.pdf	232631	no	5
, IN 2 Boodinonte	1 B 202100 071 071.pdi	4052198f61a4def77073e9b0ba9a093b 396d50fb	,		
Warnings:					
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8 NPL Documents	NPL Documents	PD-201147-CA-OA.pdf	135485	no	3
			3cdaaab7dc72c332c550117e18e81808 d8578d3d		
Warnings:					
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9 NI	NPL Documents	PD-201014-CA-OA.pdf	120897	- no	3
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Information:							
10	PD-201033-IDS-efile.pdf	181758	yes	4			
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Multipart Description/PDF files in .zip description							
	Document Description	Start	End				
	Information Disclosure Statement (IDS) Filed	1	3				
	Information Disclosure Statement Letter	4	4				
Warnings:							
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## New Applications Under 35 U.S.C. 111

If a new application is being filed and the application includes the necessary components for a filing date (see 37 CFR 1.53(b)-(d) and MPEP 506), a Filing Receipt (37 CFR 1.54) will be issued in due course and the date shown on this Acknowledgement Receipt will establish the filing date of the application.

## National Stage of an International Application under 35 U.S.C. 371

If a timely submission to enter the national stage of an international application is compliant with the conditions of 35 U.S.C. 371 and other applicable requirements a Form PCT/DO/EO/903 indicating acceptance of the application as a national stage submission under 35 U.S.C. 371 will be issued in addition to the Filing Receipt, in due course.

## New International Application Filed with the USPTO as a Receiving Office

If a new international application is being filed and the international application includes the necessary components for an international filing date (see PCT Article 11 and MPEP 1810), a Notification of the International Application Number and of the International Filing Date (Form PCT/RO/105) will be issued in due course, subject to prescriptions concerning national security, and the date shown on this Acknowledgement Receipt will establish the international filing date of the application.